

### **ABSTRACT OF THE DISCLOSURE**

A method and apparatus providing for efficient operation of gas engines in non-ideal temperature conditions. An apparatus is provided in fluid communication with a source of gas,  
5 and with the gas input of a gas engine. The apparatus accepts gas from the source, and allows the gas to reach the gas engine via one or two reservoirs. Pressure regulators can be mounted with the input ports, output ports, or combinations thereof, of the reservoirs. An exhaust channel accepts exhaust from the gas engine and passes it along a path that is in thermal communication with the reservoirs, such that the exhaust encourages a more uniform and  
10 higher operating temperature of the gas supplied to the pressure regulators and to the gas engine.